

2006 MONTANA PUBLIC HEALTH SUMMER INSTITUTE



Montana State University-Great Falls College of Technology
June 12-16, 2006

Courses

- 1001 Public Health Practice
- 1002 Applied Epidemiology for Public Health Workers
- 1003 Practical Fundamentals for Community Assessments in Montana
- 1004 Syndemics: A Tool to Address "Wicked" Public Health Problems
- 1005 Intermediate Epidemiology Concepts and Methods
- 1006 Disease Interviewing Techniques for Public Health
- 1007 Communicating the Public Health Message
- 1008 Preparing for Public Health Emergencies through Tabletop Exercises

Lodging Information

State rate will be available at the following hotels. A block of rooms has been reserved under "Public Health Institute." Please contact the hotel directly to make reservations:

Holiday Inn Express Hotel & Suites
1801 Market Place Drive
Great Falls, MT 59404
406-455-1000
<http://www.hiexpress.com/greatfalls-es>

Comfort Inn
1120 9th St. S.
Great Falls, MT 59405
406-454-2727 or 800-228-5150

CEU credits are available: Montana Nursing Association, CHES, Sanitarians, CME, and others. Please indicate selection when registering.

Conference Costs

The registration fee includes course materials and reception Tuesday evening at The CM Russell Museum.

Early Bird: (April 17 through May 26)
One 1-day Class \$75 One 2-day Class \$150
Two 2-day Classes \$ 250
Regular Registration: (May 27 to June 12)
One 1-day Class \$95 One 2-day Class \$190
Two 2-day Classes \$ 290

Stipends are available on the registration website. Participants must include non-refundable \$40 payment with stipend form.

The Montana Public Health Summer Institute provides short-term, intensive educational opportunities for public health system leaders and practitioners with expert faculty from the University of Washington School of Public Health, Georgia State University, and Montana Public Health and Human Services.

The MSU-Great Falls College of Technology generously extends their facilities for the 2006 Summer Institute. Enjoy the Institute on this expansive, hi-tech campus at 2100 16th Ave South in Great Falls. The MSU-Great Falls College of Technology is on the cutting edge in business and healthcare career training and transfer degrees. Classes are available to fit your schedule and lifestyle daytime, evening and online at www.msugf.com.

The Institute would not be possible without funding and expertise from the following sponsors:

Montana Public Health Training Institute

Montana Department of Public Health and Human Services

Northwest Center for Public Health Practice

Montana State University-Great Falls College of Technology

MONTANA
Department of Public Health & Human Services



Schedule of Dates and Times of Classes

June

Classes	12th	13th	14th	15th	16th
1001	1-5	8-5	8-12		
1002	1-5	8-5	8-12		
1003	1-5	8-5	8-12		
1004	1-5	8-5	8-12		
1005			1-5	8-12	
1006				1-5	8-12
1007			1-5	8-5	8-12
1008			1-5	8-5	8-12

1001 Public Health Practice

Jack Thompson, M.S.W., Northwest Center for Public Health Practice; Melanie Reynolds, M.P.H., Lewis & Clark City-County Health Department; Ellen Leahy, R.N., M.N., Missoula City-County Health Department; Jane Smilie, M.P.H., Public Health & Safety Division Administrator, Montana Department of Public Health and Human Services

Public health workers deal with many unique challenges in their communities. This course provides a framework for public health practitioners by examining the history, legal and organizational structures and essential services of public health. Participants will understand how to apply the course content to real life situations through group activities and Montana case studies.

1002 Applied Epidemiology for Public Health Workers

Kammy Johnson, D.V.M., Ph.D., CDC Epidemiologist; Jim Murphy, Emergency Preparedness, Montana Department of Public Health and Human Services; Victoria Holt, Ph.D., University of Washington

This course provides an overview of the epidemiologic methods, concepts and issues that are critical to conduct local public health activities related to communicable disease investigations. Participants will work in small groups to apply these concepts using short exercises and case studies based on recent disease outbreaks. Topics include surveillance, outbreak investigation, screening, and basic epidemiologic measures.

1003 Practical Fundamentals for Community Assessments in Montana

Marjean Magraw, M.P.H., Montana Environmental Public Health Tracking , Montana Department of Public Health and Human Services; Chris Deveny, R.S. Public/ Environmental Health Consultant , Helena, Montana; Bernadette A. Bannister, Community & Professional Services Director, Center of Continuing Education, University of Montana, C.B. Pearson, Senior Vice-President, M+R Strategic Services, Missoula, Montana, Christine Korhonen, M.P.H., Environmental Public Health Tracking Program Epidemiologist, Montana Department of Public Health and Human Services; Tammy Elser, M.Ed.D., Ed. D., Training Consultant, Missoula, Montana.

This course is designed to give local public health/environmental health professionals an overview of some of the tools available to conduct community assessment work (e.g. MAPP, PACE-EH). The course provides practical, fundamental skills needed to effectively conduct any community-based assessment.

1004 Syndemics: A tool to Address "Wicked" Public Health Problems

Marshall Kreuter, Ph.D., Public Health Institute, Georgia State University, Atlanta

This course explores how the emerging concept of "syndemics," co-occurring epidemics with common determinants, combined with a working knowledge of social capital and the principles of community-based participatory research will help leaders anticipate and address the complexities inherent when one must simultaneously address the challenges of obesity epidemics, health disparities, and preparedness.

1005 Intermediate Epidemiologic Concepts and Methods

Todd Damrow, Ph.D., M.P.H, Montana Department of Public Health and Human Services; Victoria Holt, Ph.D., M.P.H, University of Washington School of Public Health and Community Medicine; Steve Helgerson, M.D., M.P.H., Montana State Medical Director, Montana Department of Public Health and Human Services

Confounded by p-values? At odds with ratios? Cohort and crossover! This course is being offered for students who have previously enrolled in and successfully completed *Applied Epidemiology for Public Health Workers*. It provides a more in-depth study of epidemiologic concepts and methods that relate to the public health worker in Montana today. The course considers real world health and illness problems, and shows how epidemiologic concepts and methods allow one to study, understand and solve such problems.

1006 Disease Interviewing Techniques for Public Health

Kammy Johnson, D.V.M., Ph.D., CDC Epidemiologist, Jim Murphy, Emergency Preparedness, Montana Department of Public Health and Human Services, Local Public Health Staff

This course is designed to provide health care professionals with the skills, knowledge and techniques to better identify, notify and refer at-risk contacts of ill individuals for appropriate interventions. Participants will learn goals of a contact investigation, the importance of phrasing questions to get the information you need, and the steps required to conduct a thorough interview using methods promoted by the Centers for Disease Control and Prevention (CDC). An opportunity to apply skills to a variety of different health conditions, including TB, pertussis and STDs will be provided through demonstrations and role play.

1007 Communicating the Public Health Message

Meredith Li-Vollmer, Ph.D., Clinical Assistant Professor, Health Services, School of Public Health and Community Medicine, University of Washington, Lecturer, Department of Communication, University of Washington, Communications and Instructional Design Consultant, Nicole Hasenberg, M.P.H., UW School of Public Health and Community Medicine, Julie Benson-Rosston, M.A., System Improvement and Training, Montana Department of Public Health and Human Services, Mary Ann Dunwell, Emergency Risk Communication Coordinator, Montana Department of Public Health and Human Services, Gayle Shirley, Public Information Officer, Montana Department of Public Health and Human Services.

This course teaches strategies and skills for communicating effectively with the public and policy makers about on-going and emergent public health issues. Participants learn to develop key messages, assess audiences, select appropriate media channels, and apply leadership risk communication principles. Participants also learn techniques for media relations, media advocacy, public speaking and engaging both supportive and hostile audiences. A panel from the local news media offers their insights and tips for working with the press.

1008 Preparing for Public Health Emergencies through Tabletop Exercises

Carl Osaki, RS, MSPH, Clinical Associate Professor, UW School of Public Health & Community Medicine, Jim Murphy, Emergency Preparedness, Montana Department of Public Health and Human Services

This course instructs participants to design and conduct a tabletop exercise in preparing for a large-scale public health emergency or a bioterrorism event. It gives participants an understanding of how to identify and incorporate communication, resources, data management, interagency coordination, and legal responsibilities into a tabletop exercise. This training gives participants the confidence and skills to facilitate a tabletop exercise through mock presentations and question and answer sessions.

REGISTRATION

For registration and payment information go to:

http://www2.montana.edu/confservices/public_health

Payment due in full at registration.



For more registration information:

Please Contact Abbi Nyberg
406-994-4601, nyberg@montana.edu

For course information

Please contact Julie Benson-Rosston:
406-444-6820, jbenson-rosston@mt.gov

Montana Training & Communication Center (TCC) and iLinc Demonstrations

Hands on demonstrations will be available during lunch and session breaks, Tuesday through Thursday.

- Montana TCC—our learning management systems (LMS) for delivering, reporting, and tracking training.
- iLinc - a web conferencing service for providing training and meetings over the Internet.